

### **ABSTRACT OF THE DISCLOSURE**

Thioketals and thioethers are provided that inhibit the expression of VCAM-1, and which can be used in the treatment of VCAM-1 mediated diseases including inflammatory disorders, cardiovascular diseases, ocular diseases, autoimmune diseases, neurological disorders, and cancer. The compounds also can be used to treat hyperlipidemia and/or hypercholesterolemia.